Response to Missing Requirements Under 35 USC § 371

Attorney Docket No.: FLGDK32.001APC

First Named Inventor: Rauch et al.

Int'l Application No.: PCT/EP04/50209

US Application No.: 10/590,686

Entered National Phase: August 25, 2006

Title: AN AQUEOUS SOLUTION FOR USE AS MEDIUM FOR

THE SPECIFIC BINDING REACTION OF A BINDING

PAIR

Direct all correspondence to Customer No.: 20995

Date: June 15, 2007

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Mail Stop PCT

United States Patent and Trademark Office PO Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF EFS WEB TRANSMISSION

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15, 2007 (Date)

Marina L. Gordey, Reg. No. 52,950

Applicant herewith submits to the US Designated/Elected Office (DO/EO/US) the following items and other information:

- (X) This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
- (X) Copy of the Notification of Missing Requirements under 35 USC 371 dated April 18, 2007.
- (X) An Oath or Declaration signed by the inventors (35 USC 371(c)(4)) in 3 pages.
- (X) Power of attorney form and copy of assignment in 5 pages.
- (X) International Preliminary Report on Patentability.
- (X) Information Disclosure Statement and Form PTO/SB/08 Equivalent in 2 total pages (IDS and 1449).
 - (X) 4 references

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FILING FEES NOT YET PAID:

FEE CALCULATION					
FEE TYPE		LARGE FEE	CALCULATION	TOTAL	
Late Oath/Decl.	37 CFR § 1.492(h)	1617 (\$130)		\$130	
Excess Claims	22 - 22 = 0	1615 (\$50)	0 x 50 =	\$0	
Excess Ind. Claims	1 - 3 = 0	1614 (\$200)	0 x 200 =	\$0	
Multiple Claim	37 CFR § 1.492(f)	1616 (\$360)		\$0	
			SUB TOTAL	\$130	
			TOTAL FEE DUE	\$130	

(X) A check in the amount of \$130 is enclosed to cover the above fees.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-1410.

Marina L. Gordey

Registration No. 52,950

Agent of Record

Customer No. 20,995

(805) 547-5580

3859893:vo 060807



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/590,686

Peter Rauch

STERN32.001APC

INTERNATIONAL APPLICATION NO. PCT/EP04/50209

I.A. FILING DATE

PRIORITY DATE

02/26/2004

20995 KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR **IRVINE, CA 92614**

CONFIRMATION NO. 2841 371 FORMALITIES LETTER

OC000000023434951

Date Mailed: 04/18/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/25/2006
- Preliminary Amendments filed on 08/25/2006
- Request for Immediate Examination filed on 08/25/2006
- U.S. Basic National Fees filed on 08/25/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$100 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$230 for a Large Entity:

\$130 Surcharge.

- Total additional claim fee(s) for this application is \$ 100
 - \$100 for 2 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.			
10/590,686	PCT/EP04/50209	STERN32.001APC			

FORM PCT/DO/EO/905 (371 Formalities Notice)